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PN - JP7041016 A 19950210

TI - POUCH WITH IMPROVED DISCHARGING EFFICIENCY

AB - PURPOSE: To prevent the part where a spout is formed from buckling and wrinkling in pressing a pouch body with a hand and prevent unsatisfactory discharging of contents, by providing a constriction point in the vicinity of the root of a passage along which the contents are extracted, thereby easily opening the extraction passage.

- CONSTITUTION: A pouch 1 in a normal state filled with a solvent has a size and a shape which meet an amount of solvent 2 to be filled, and has a content volume so that the width of a filling space becomes greater toward lower end and smaller toward a top sealed-face 4 in which a spout 3 is made. A constriction point 14 is provided in the vicinity of the root of the spout 3; when force is exerted to the pouch 1, force in the Z-axis direction acts between the constriction point 14 and the root of the spout 3, so that an opening in the root of the spout 3 is widened. At the same time, the contents flows from the opening, fills the spout 3, and erects the spout 3 by its force, and buckling of the spout 3 is also prevented. Because the root of the spout is prevented from wrinkling and buckling, the contents are smoothly discharged at all times.

I - B65D33/38

PA - TOYOBO CO LTD

IN - WATANABE TAKEHIKO

ABD - 19950630

ABV - 199505

AP - JP19930182982 19930723

【図1】



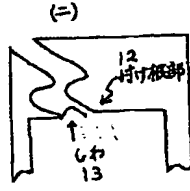
スパウト付きパウケ



スパウト部の座屈

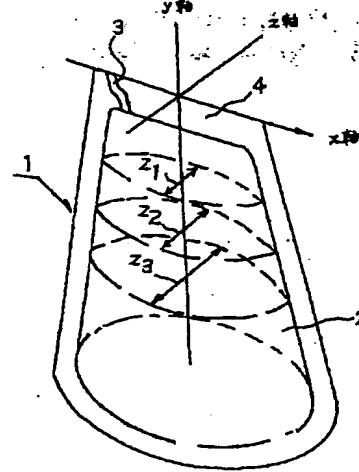


座屈11

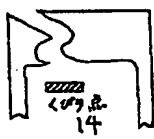


座屈12

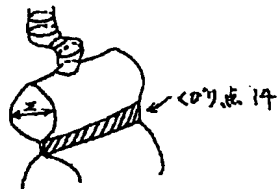
【図2】



【図6】

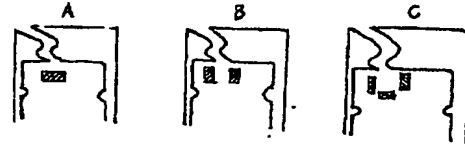


座屈14



座屈点14

【図7】



【図8】

